

Legislative Document No. 10.

REPORT

OF THE

KENTUCKY MILITARY INSTITUTE,

FOR THE

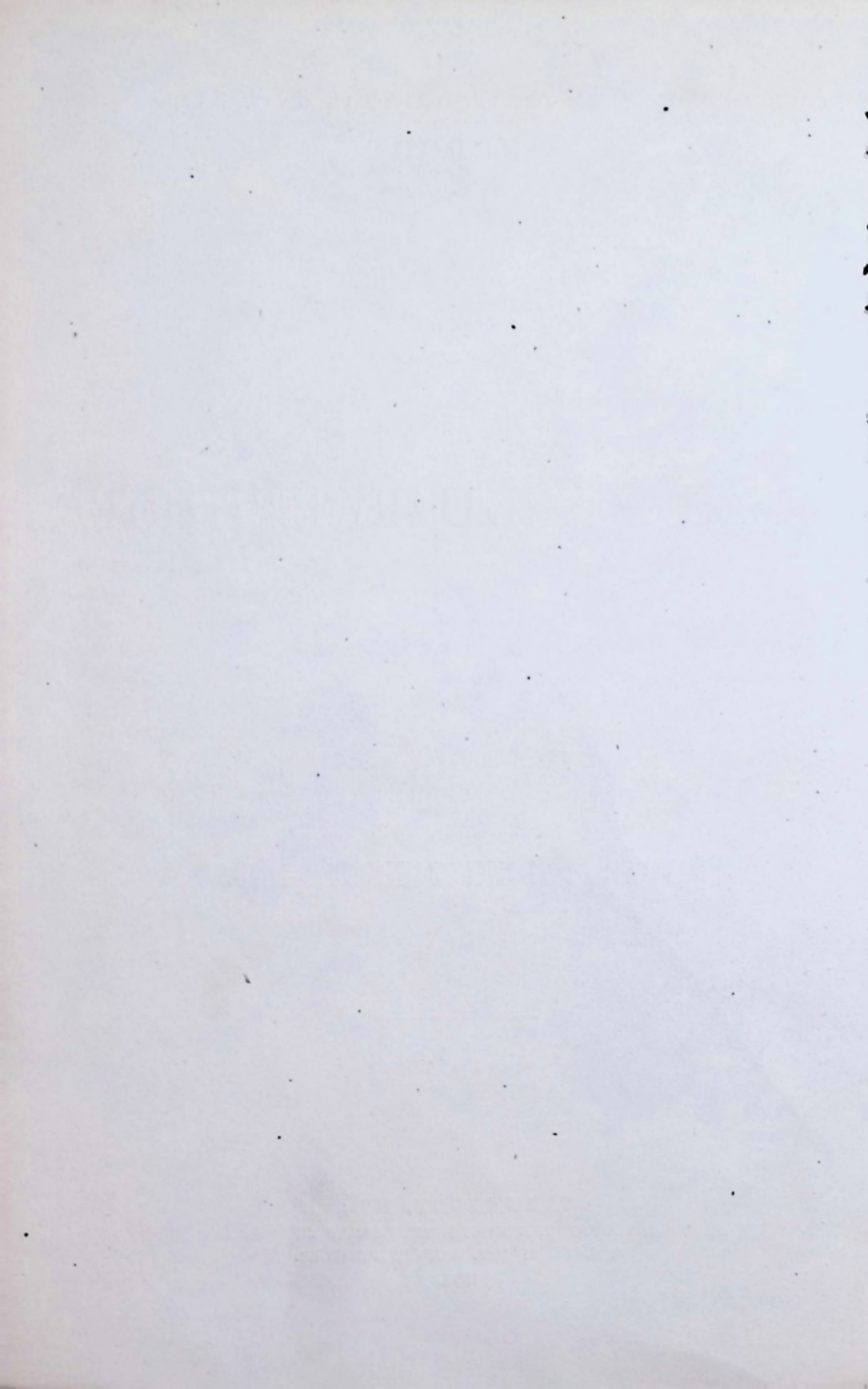
YEAR ENDING JUNE 4, 1873.

FRANKFORT, KY.:

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1874.



SUPERINTENDENT'S LETTER.

KENTUCKY MILITARY INSTITUTE,
FARMDALE P. O., December 4, 1873. }

HON. P. H. LESLIE, *Governor of Kentucky*:

SIR: I have the honor to lay before your Excellency the last annual catalogue of the Kentucky Military Institute, respectfully requesting that you lay the same before the Legislature in accordance with law.

It will be observed, on reference to the charter, that the Institute is placed entirely under the control of the State, through a Board of Visitors appointed by the Governor, so that it is in fact a State institution.

I beg leave to add that it has, since the spring of 1847, during all the intervening years (those of the war alone excepted), been maintained in successful operation, and has never received a gratuity from any source whatever, being always self-sustaining. Its alumni, numbering many hundreds, have done good public service, having filled important stations, both in military and civil life, so that it may surely claim to have deserved well of the country.

I have the honor to be,

Very respectfully,

Your obedient servant,

R. T. P. ALLEN.

OFFICERS OF THE INSTITUTE.

HIS EXCELLENCY, THE GOVERNOR OF THE COMMON-
WEALTH, INSPECTOR (EX-OFFICIO).

BOARD OF VISITORS.

GEN. A. W. DUDLEY, <i>Pres. Board of Visitors,</i>	-	-	FRANKFORT.
GEN. JAMES A. DAWSON, <i>ADJ. GEN'L (ex officio),</i>	-		LOUISVILLE.
COL. S. I. M. MAJOR,	-	-	FRANKFORT.
HON. A. J. JAMES,	-	-	FRANKFORT.
HON. G. W. CRADDOCK,	-	-	FRANKFORT.
HON. JOHN RODMAN,	-	-	FRANKFORT.
HON. ALVIN DUVALL,	-	-	FRANKFORT.
COL. D. HOWARD SMITH,	-	-	FRANKFORT.
HON. GEO. C. DRANE,	-	-	FRANKFORT.
L. G. MATTHEWS,	-	-	LOUISVILLE.

ACADEMIC STAFF.

COLONEL R. T. P. ALLEN, A. M., C. E.,
SUPERINTENDENT AND PROF. OF CIVIL ENGINEERING AND COMMERCIAL DEPARTMENT.

LT. COL. ROBERT D. ALLEN, A. M., C. E., M. D.,
PROFESSOR OF APPLIED MATHEMATICS AND MENTAL PHILOSOPHY.

MAJOR B. W. ARNOLD, A. M.,
PROFESSOR OF GREEK AND MODERN LANGUAGES.

MAJOR J. S. BLACKWELL, A. M.,
PROFESSOR OF LATIN, ORIENTAL LANGUAGES, AND CHEMISTRY.

MAJOR J. H. ALLEN, A. M.,
COMMANDANT OF CADETS AND PROFESSOR OF ENGLISH.

MAJOR H. F. TAYLOR, A. M., C. E.,
PROFESSOR OF PURE MATHEMATICS.

Mrs. HELEN L. CARMER,
IN CHARGE OF MESS ARRANGEMENTS.

U. V. WILLIAMS, M. D., A. M.,
SURGEON.

W. B. RODMAN, M. D.,
J. S. PRICE, M. D.,
CONSULTING SURGEONS.

SYNOPSIS OF THE COURSE OF STUDY.

6

PREPARATORY COURSE (for admission to Fourth Class): Spelling, Reading, Writing, Geography, English Grammar, History of the United States, Arithmetic, Algebra to Equations, Harkness' First Latin Book, and Grammar, Cæsar's Commentaries, Ovid, and Sallust.

UNDER GRADUATE COURSE.

FIRST HALF-YEARLY SESSION.		SECOND HALF-YEARLY SESSION.	
FIRST YEAR.	Fourth Class.	<ol style="list-style-type: none"> 1. Arithmetic reviewed; Geometry begun. 2. Algebra, beginning at Equations. 3. Virgil; Cicero's Orations—Latin Composition (Harkness'); Harkness' Latin Grammar; Baird's Classical Manual; Greek, French, Spanish, German, or Italian, elective. 4. Anatomy and Physiology; English Grammar applied to Analysis of Language. 5. American History (Wilson's), by weekly examinations. 	
	Third Class.	<ol style="list-style-type: none"> 1. Algebra completed. 2. Geometry (Legendre's) completed. 3. Cicero's Orations continued; Livy; Latin Composition, etc.; Greek, French, etc., elective. 4. English Composition (Bonnell's); Natural History (Ruschenberger's Series) begun. 5. American History completed. 	
SECOND YEAR.	Fourth Class.	<ol style="list-style-type: none"> 1. Trigonometry, Plane and Spherical (Legendre's); Mensuration and Surveying. 2. Descriptive Geometry (Church's). 3. Horace; Arnold's Latin Prose Composition—Greek, French, etc., elective. 4. Natural History completed; Logic (Coppee's). 5. Tytler's University History, 1st volume, by weekly examinations. 	
	Third Class.	<ol style="list-style-type: none"> 1. Analytical Geometry (Church's). 2. Shades and Shadows; Perspective and Linear Drawings (Church's) and Practical Surveying. [elective.] 3. Cicero's Tusculan Disputations, de Amicitia, etc.; Greek, French, etc., elective. 4. Comparative Anatomy and Physiology (Agassiz's); and Natural Theology (Paley's); Rhetoric (Coppee's). 5. Tytler's Universal History, 1st volume completed. 	
THIRD YEAR.	Fourth Class.	<ol style="list-style-type: none"> 1. Calculus, Differential and Integral (Courtenay's and Church's). 2. Tacitus; Exercises in Prose Composition; Zumpt's Latin Grammar, Browne's Roman Literature; Greek, French, etc., elective. 3. Chemistry, Heat, Electricity, Magnetism, and Electro-Magnetism (Silliman). 4. Intellectual Philosophy (Mahan's); Moral Philosophy. 5. Tytler's Universal History, 2d volume. 	
	Third Class.	<ol style="list-style-type: none"> 1. Principles of Mechanics, analytical (Peck's and Bartlett's). 2. Juvenal, etc.; Greek, French, etc., elective. 3. Chemistry completed; Mineralogy (Dana's). 4. Elements of Criticism and Political Economy. 5. Tytler's Universal History, 2d volume completed. 	
4TH YEAR.	Fourth Class.	<ol style="list-style-type: none"> 1. Astronomy (Norton's), (and drawings); Field and Office Work. 2. Engineering (Mahan's); Mechanical and Structures (by lecture). 3. French. 4. Geology (Dana); Optics (Nugent's). 5. History of Modern Times. 	
	Third Class.	<ol style="list-style-type: none"> 1. Architecture, Construction, Design. 2. History of English Literature (Shaw's) and Book-keeping. 3. French. 4. International and Constitutional Law (Kent). 5. History of Modern Times. 	

Text-books will be changed to keep pace with the progress of Science, and with a view to greater usefulness and practicability.

KENTUCKY MILITARY INSTITUTE.

[Doc. No. 10.]

Composition and Elocution throughout the course; Original Oration, optional in the Second Class, and imperative in the First Class. Daily drill, gymnastic exercises, and drawing throughout the course. The elective and graduate courses are open to under-graduates for selection, according to ability and leisure.

GREEK COURSE—(Elective).

PREPARATORY.—Harkness' 1st book.

FOURTH CLASS.—Xenophon's Anabasis and Herodotus; Kuhner's Elementary Grammar; and Exercises.

THIRD CLASS.—Homer's Iliad and Xenophon's Memorabilia; Kuhner's Elementary Grammar; and Arnold's Prose Composition.

SECOND CLASS.—Demosthenes and Plato; Thucydides and Euripides; Kuhner's Large Grammar and Arnold's Prose Composition; Browne's Greek Literature.

FRENCH COURSE—(Elective).

FOURTH CLASS.—Otto's Grammar; Otto's Reader, with Colloquial Exercises; Written Exercises—English into French, and French into English; Exercises in Phraseology.

THIRD CLASS.—Grammar; Oral Exercises; Written Exercises continued; Charles XII, and Telemaque.

SECOND CLASS.—Grammar; Corinne and les Oeuvres de Racine; French Conversation and Composition.

This may be substituted for the Latin in regular course, to be followed by German in the Senior Class.

BOOKS OF REFERENCE.

LATIN.—Andrew's Latin Lexicon; Arnold & Riddel's English Latin Lexicon. For reference—Harrison's and Madvig's Grammars; History; Liddell's Rome.

GREEK.—Liddell & Scott's Greek Lexicon; Yonge's English Greek Lexicon. For reference—Hadley's Grammar; Smith's Greece.

RESIDENT-GRADUATE COURSE—(For Selection.)

An elementary Course of Medicine.

A Professional Course of Law.

Solar Compass Surveying (Burt's with field practice); Geodetic Surveying and Navigation, with Spherical Projections, Mapping, and Topography (Hackley's and Smith's, with lectures and drawing); Mechanical Principles of Engineering (Moseley's); Railway and Road Engineering (Gillespie's and Henck's, with field practice); Railway Economy (Lardner's); Bridge Building (Haupt's, with lectures and drawings); Canal and Hydraulic Engineering (Burnell's); Strength of Materials and Mechanical Structures (Haupt's, with lectures and drawings); Botany, Trees, and Timbers of America, by collection and lecture; the Steam Engine (Lardner's); Locomotive (DePembour's and Norris'); Warming and Ventilating Houses (Tomlinson's, with lectures); Lighting, Watering, and Draining Towns (Dempsey's); Reclaiming, Draining, and Irrigating Lands (Dempsey's); Analytical Chemistry (Bowman's and Wills'); Agricultural Chemistry (Johnson's); Medical Chemistry (Bowman's); Mining, Geology, and Engineering (Hitchcock's and Whitney's, with lectures and drawings); Physical Geography (Somerville's); Double-entry Book-keeping; Railroad, Boat, and other Freight Accounts; Commercial Law, etc.; Parallel of the Orders of Architecture (Morgan's, with drawings); Principles of Design in Architecture (Garbett's); Principles and Practice of Machines (Willis'); Isometric Projections (Jopling's, with lectures and drawings); Aerial Perspective and Drawings in crayon, pencil, pen, oil and water colors.

CATALOGUE OF CADETS.

FIRST CLASS—SENIORS.

Number.	NAMES.	RESIDENCE.	1870.	1871.	1872.	1873.	Cond't.	Graduating merit.	REMARKS.
1	T. A. Lamb, * ¶ (a) (g) (m)	Memphis, Tenn.	-----	9.97	10.00	10.00	10.00	9.99	Captain "B" Co.
—	1st hon. { W. A. May, * † (b) (g) --	Clarksville, Ark.	-----	-----	9.98	10.00	10.00	9.99	Captain.
—	{ Lyt. Penn, * ¶ (c) (g) --	Como, Miss.	10.00	9.99	9.96	10.00	10.00	9.99	Captain "C" Co.
4	2d hon.—G. C. Matthews, * ¶ (a) (g)	New Albany, Ind.	9.87	9.92	10.00	9.97	10.00	9.94	Captain. Adjutant.
5	G. B. Iby, ¶ (c) (g) -----	Panola, Miss.	9.81	9.82	9.66	10.00	10.00	9.83	1st Lieutenant "A" Co.
6	W. F. Prescott, ‡ (g) -----	Memphis, Tenn.	-----	9.56	9.77	9.90	10.00	9.75	2d Lieutenant "B" Co.
7	H. W. Gardner, ‡ (c) (g) -----	Irvine, Ky.	-----	9.57	9.59	9.96	10.00	9.71	Captain "A" Co.
8	W. T. Donaldson, ‡ (g) -----	Memphis, Tenn.	9.38	9.48	8.96	9.58	10.00	9.35	2d Lieutenant "A" Co.
9	J. P. Wallace, ¶ (g) -----	Como, Miss.	9.14	9.02	9.25	9.86	10.00	9.32	1st Lieutenant "B" Co.
10	J. E. Hubbert, (a) (g) -----	New Albany, Ind.	9.22	8.06	9.36	9.75	10.00	9.10	1st Lieutenant "C" Co.
11	R. W. Cantrell, ‡ (b) (g) -----	Nashville, Tenn.	9.32	7.92	8.20	9.45	10.00	8.73	1st Lieutenant and Adj.
12	W. L. McNeill, (g) -----	Huntington, Tenn.	9.06	8.26	8.11	6.74	0	8.05	

SECOND CLASS—Juniors.

Number.	NAMES.	RESIDENCE.	Mathematics.	Language.	English.	Conduct.	General merit.	REMARKS.
1	1st hon. { W. J. Matthews, * (a) (f)	New Albany, Ind.---	10.00	10.00	10.00	10.00	10.00	Sergeant.
2	{ J. C. C. Newton, * † (b) (g)	Pendleton, S. C.---	10.00	10.00	10.00	10.00	10.00	1st Sergeant.
3	2d honor—H. C. Kent, * † (a) (g)---	New Albany, Ind.---	10.00	10.00	9.89	10.00	9.98	1st Sergeant.
4	E. B. Kirkbride, (b) (g)-----	Mobile, Ala.---	9.69	9.93	9.96	10.00	9.90	1st Sergeant.
5	R. M. Isler, † (a) (g)-----	Hickman, Ky.---	9.39	9.94	9.50	10.00	9.71	Sergeant.
6	J. A. Skannal, † (c) (g)-----	Fi Imore, Ala.---	9.50	8.98	9.72	10.00	9.55	Color Sergeant.
7	B. S. Humphreys, (c) (g)-----	Port Gibson, Miss.---	9.60	9.38	9.61	9.03	9.41	Sergeant.
8	R. A. Thomas, (c) (f) (g)-----	Louisville, Ky.---	8.75	9.34	9.18	10.00	9.32	1st Sergeant.
9	C. H. Julian-----	Bridgeport, Ky.---	9.44	8.44	9.58	9.40	9.22	Sergeant.
10	G. M. D. Cantrell, † (g)-----	Nashville, Tenn.---	8.67	8.50	9.38	10.00	9.14	1st Sergeant.
11	H. L. Guion, (a) (f)-----	Memphis, Tenn.---	7.98	9.10	9.42	10.00	9.13	Sergeant Major.
12	J. W. Watson, (u)-----	Port Gibson, Miss.---	9.81	9.50	9.71	7.00	9.01	Sergeant.
13	J. B. Walker, † (g)-----	Richmond, Ky.---	7.76	7.16	9.17	10.00	8.53	Sergeant.
14	T. C. Long, † (b)-----	Jackson, Tenn.---	9.85	-----	9.84	10.00	9.90	Sergeant. Scientific Course.
15	A. D. Aldridge-----	Louisville, Ky.---	7.78	-----	9.01	10.00	8.93	Sergeant. Scientific Course.
16	J. A. Gamble, (c)-----	Mooresville, Ala.---	9.93	9.85	9.98	9.75	9.88	Honorably Discharged.
17	L. P. Berry-----	Monard City, Ark.---	9.93	9.44	9.96	9.78	9.78	" "
18	E. D. Mann, (b) (g)-----	Mobile, Ala.---	10.00	10.00	9.99	8.45	9.61	" "
19	W. F. Carter, (g)-----	Savdis, Miss.---	8.64	10.00	9.78	9.88	9.58	" "
20	R. W. Kavanaugh, (b)-----	Louisville, Ky.---	-----	-----	-----	-----	-----	" "

THIRD CLASS--SOPHOMORES.

Number.	NAMES.	RESIDENCE.	Mathematics.	Languages.	English.	Conduct.	General merit.	REMARKS.
1	1st hon. { R. T. Marshall, * † (b) (g) James Phelnn, * † (a) -- J. M. Trezevant, * † (a) (k)	Mt. Carmel, Ky.-----	10.00	10.00	10.00	10.00	10.00	
2		Memphis, Tenn.-----	10.00	10.00	10.00	10.90	10.00	
3		Memphis, Tenn.-----	10.00	10.00	10.00	10.00	10.00	
4	2d honor—Chas. Lofland, * (h) (n) Hugh Rodman, † (c)-----	Memphis, Tenn.-----	9.80	9.86	10.00	10.00	9.92	
5		Frankfort, Ky.-----	9.72	9.80	10.00	10.00	9.88	
6		Lawrenceburg, Ky.-----	9.53	9.83	10.00	10.00	9.84	
7	I. P. Miller, † (g) (h) (c)----- C. H. Hubbert, † (a) (k)-----	Louisville, Ky.-----	9.67	9.23	9.89	10.00	9.70	
8		New Albany, Ind.-----	9.22	9.19	9.92	10.00	9.59	
9		Frankfort, Ky.-----	9.57	8.82	9.71	10.00	9.63	Preparatory in Latin.
10	A. Tete, † (g) (h)----- F. S. Brown-----	New Orleans, La.-----	5.64	10.00	9.06	10.00	8.68	
11		Memphis, Tenn.-----	6.98	8.55	8.93	9.98	8.61	
12		Madison Parish, La.-----	5.05	9.95	8.55	10.00	8.39	Freshman in Latin.
13	R. K. Sturdivant, †----- L. C. Tipton-----	62 Mile Siding, Miss.-----	7.05	7.89	8.38	10.00	8.33	Omitted Des. Geom.
14		Lexington, Ky.-----	6.58	8.49	8.83	9.40	8.33	
15		Port Gibson, Miss.-----	6.58	7.40	9.08	10.00	8.27	Freshman in Latin.
16	E. G. Troup----- J. B. Leslie, † (b)-----	Aberdeen, Miss.-----	4.87	-----	8.74	8.00	7.21	Scientific Course.
17		Frankfort, Ky.-----	9.89	9.62	10.00	10.00	9.86	Excused from Examination.

FOURTH CLASS—FRESHMEN.

Number.	NAMES.	RESIDENCE.	Mathematics.	Languages.	English.	Conduct.	General merit.	REMARKS.
1	1st honor { J. R. Allen, ° (c)	Memphis, Tenn.	9.99	10.00	10.00	10.00	10.00	
2	1st honor { M. M. Matthews, ° † (a)	New Albany, Ind.	10.00	9.97	10.00	10.00	10.00	
3	2d honor—Benj. Farmer, °	Franklin co., Ky.	9.96	9.89	10.00	10.00	9.97	
4	J. B. Byrne, † (g)	New Orleans, La.	9.70	10.00	9.98	10.00	9.92	
5	William Rodman, (c)	Frankfort, Ky.	9.58	9.99	9.66	9.70	9.74	
6	Evans Leslie, † (b) (g)	Frankfort, Ky.	9.02	9.43	9.73	10.00	9.55	
7	Isaac Dunn, (g)	Indianapolis, Ind.	8.69	9.19	9.57	10.00	9.37	
8	S. B. Williamson, (a)	Memphis, Tenn.	8.14	9.80	9.86	9.63	9.36	
9	R. H. Chaffe	New Orleans, La.	8.69	9.36	9.99	9.33	9.35	
10	Nathan Heard	Senatobia, Miss.	8.58	9.21	9.08	9.43	9.23	
11	T. J. Neal	Lawrenceburg, Ky.	7.86	9.42	9.53	10.00	9.21	Preparatory Latin.
12	B. L. Owen, †	Tuscaloosa, Ala.	7.75	8.70	9.87	10.00	9.08	
13	R. C. Carman	Clinton, La.	8.98	7.64	9.71	9.60	8.99	
14	H. E. Avery, (g)	Memphis, Tenn.	7.59	9.80	9.63	8.85	8.97	
15	Aug. O'Conner	Aberdeen, Miss.	8.66	8.25	9.07	9.50	8.87	
16	J. H. P. Stephenson	Boonville, Miss.	6.02	8.81	9.08	8.90	8.21	
17	J. T. Twelves	Mobile, Ala.	6.68	8.24	8.78	8.00	7.93	
18	C. S. Culbertson	New Albany, Ind.	5.06	9.84	9.42	7.25	7.90	
19	H. C. Carmer	Chappell Hill, Texas.	7.14	9.01	9.25	5.50	7.73	
20	L. W. McKee	Lawrenceburg, Ky.	6.83	8.93	9.20	4.00	7.24	
21	C. W. Baldwin	Mobile, Ala.	6.33	7.51	8.99	3.50	6.59	
22	W. Kuykendall, † (b)	Frankfort, Ky.	8.98		9.62	10.00	9.54	Scientific Course.
23	M. R. Denie, (c)	Memphis, Tenn.	8.05		9.61	10.00	9.22	" "
24	P. W. McCauley	Boonville, Miss.	7.01		8.18	9.70	8.30	" "
25	H. J. Lenow	Memphis, Tenn.	4.68		7.89	9.23	7.27	" "
26	Geo. F. Patton	Frankfort, Ky.	5.14		6.32	7.50	6.32	" "
27	L. C. Webber, (g)	New Albany, Ind.	8.24	9.69	9.13	9.63	9.18	Honorably Discharged.
28	Matt. Gay, jr.	Frankfort, Ky.	4.29		8.67	9.83	7.40	" "
29	T. W. Lindsay	Vicksburg, Miss.						" "

PREPARATORY DEPARTMENT—ARRANGED ALPHABETICALLY.

Number.	NAMES.	RESIDENCE.	Mathematics.	Languages.	English.	Conduct.	General merit.	REMARKS.
1	H. C. Allen.....	Franklin co., Ky.....	7.70	7.53	8.52	8.95	8.28	Honorably Discharged.
2	J. D. Allen.....	Franklin co., Ky.....	9.22	9.25	9.33	8.95	9.19	
3	J. P. Avolis.....	New Mexico.....	7.00		8.97	8.50	8.16	
4	H. P. Benjes, †.....	Memphis, Tenn.....	7.71		8.53	10.00	8.74	
5	J. H. Blackburn.....	Georgetown, Ky.....						
6	J. S. Botts.....	Glasgow, Ky.....	7.00		8.23	9.80	8.35	
7	L. W. Cherry.....	Mason's Depot, Tenn.....	8.31	8.81	9.04	5.00	7.79	
8	G. S. Cox.....	Memphis, Tenn.....	6.00		6.98	"0"	4.33	
9	E. I. Darling.....	New York City, N. Y.....	6.63		7.73	4.25	6.21	
10	Robert Hardin.....	Frankfort, Ky.....	5.00		6.76	3.00	4.92	
11	W. P. Kearney.....	Russellville, Ky.....	9.61	9.50	9.78	9.20	9.53	
12	W. F. Kirkbride, †.....	Mobile, Ala.....	9.43	9.91	9.88	10.00	9.81	
13	J. J. McComb.....	Memphis, Tenn.....	9.21		9.45	10.00	9.56	
14	J. R. Meriwether.....	Jeffersonville, Ind.....	9.13	9.02	9.21	7.00	8.59	
15	F. R. Meriwether.....	Jeffersonville, Ind.....	5.92		6.72	4.00	5.55	
16	P. C. Miller, †.....	Caldwell co., Mo.....	9.69	9.84	9.77	10.00	9.83	
17	W. W. Troup, jr.....	Aberdeen, Miss.....	6.99	7.75	8.67	5.00	7.11	

RECAPITULATION.

Senior Class.....	12
Junior Class.....	20
Sophomore Class.....	17
Freshman Class.....	29
Preparatory Class.....	17
Total.....	95

EXPLANATION.

Those marked with a (^o), at least two in each class, are reported to the Governor of the Commonwealth, conformably to law, as "Distinguished Cadets."

Merit in Study is made out thus: On the Reports of the Professors each Student receives a mark daily, from 0 to 10, according to his recitation; 0, for utter ignorance; 10, a proper knowledge, and intermediate numbers proportioned to the knowledge shown of his subject. The number *five* is a pass-mark—any number below indicating deficiency. The average of the marks, together with the examination mark, is taken as the Student's merit in each particular study. The examination mark is 0, in case of voluntary absence.

Merit in Conduct is made out thus: For each offense, a number expressive of demerit is debited. For a balance of no demerit a Student has the maximum, 10, in conduct; for 40 demerit in the year, he is rated at nine; and so on, losing one in conduct for every 40 demerit per year.

The numbers in MERIT may be expressed in equivalent words, as: under 5, *deficient*; 5 to 6, *passable*; 6 to 7.5, *fair*; 7.5 to 8.5, *good*; 8.5 to 9.5, *very good*; 9.5 to 10, *excellent*.

♣ Received Gold Medal for good conduct three successive years.

† Received Silver Medal for good conduct during two successive years.

‡ Received Medal for good conduct one year.

(a) Members of the A. T. Ω.

(b) Members of the Σ. A. E. Society.

(c) Members of the X. Φ.

(f) Passed third year without demerit.

(g) Modern Language.

(h) Received Gold Medal for best Soldier in their Company.

(k) Received Gold Medal for second best Soldier in their Company.

(m) Received Gold Medal for best oration on Commencement day, from Philomathean Society.

(n) Received Gold Medal for best declamation from Philomathean Society.

ALUMNI.

1851.

R. J. Adcock, A. B.; 1852, A. M.	Illinois.
A. G. Gower, A. B. and C. E.; 1853, A. M.	Iowa.
William P. S. Duncan, A. B. and C. E.; 1852, A. M.	Ohio.
John W. Carlisle, A. B. and C. E.; 1853, A. M.	Ohio.

1852.

1st honor - { George W. Abert, A. B.; C. E.; 1855, A. M.	Mississippi.
{ Joseph H. Banks, A. B.; C. E.; 1855, A. M.	Georgia.
2d honor—W. I. Williams, A. B.; 1855, A. M.	Kentucky.
Tillinghast L'Hommedieu, A. B. and C. E.; 1855, A. M.	Ohio.
A. B. Kell, A. B.	Georgia.
Joseph Sill, A. B.	Pennsylvania.
E. S. Jouett, C. E.	Kentucky.
T. M. Hite, A. M.; honorary, 1859.	Kentucky.

1853.

1st honor—W. H. Oakley, A. B. and C. E.; 1856, A. M.	Tennessee.
2d honor—William Bailey, A. B.; 1854, A. M.	Kentucky.
J. H. Humphreys, A. B. and C. E.; 1856, A. M.	Kentucky.
N. W. McNeill, A. B. and C. E.; 1856, A. M.	Tennessee.
W. H. Averill, A. B.; 1859, A. M.	Kentucky.
P. S. Longest, A. B.	Kentucky.
Jackson Martin, A. B.	Mississippi.
Joseph Lindsley, A. B.	Dist. of Columbia.
Camille Agniel, A. B. and C. E.; 1857, A. M.	Indiana.
T. W. Bledsoe, A. B.; 1856, A. M.	Kentucky.
T. W. Wheatley, C. E.	Kentucky.
H. H. Foulks, C. E.	Indiana.
R. G. Herron, C. E.	Pennsylvania.
L. H. Wright, C. E.	Pennsylvania.

1854.

1st honor—D. W. Lindsey, A. B. and C. E.; 1857, A. M.	Kentucky.
2d honor—J. B. Lindsey, A. B. and C. E.; 1859, A. M.	Kentucky.
J. H. Bailey, A. B. and C. E.; 1857, A. M.	Kentucky.
T. J. Phillips, A. B.	Kentucky.
S. D. Harris, A. B. and C. E.	Mississippi.
J. H. James, A. B.; 1858, A. M.	Ohio.
W. L. Wilson, A. B.; 1857, A. M.	Tennessee.
G. W. Didlake, A. B. and C. E.	Kentucky.

D. M. Williams, A. B.	Kentucky.
T. L. Hathaway, A. B.; 1859, A. M.	Kentucky.
C. T. Sedam, A. B.	Ohio.
J. M. Wheeler, C. E.	New York.

1855.

1st honor—W. S. Mitchell, A. B. and C. E.	Louisiana.
2d honor—J. O. Gower, A. B.; 1857, C. E.	Iowa.
D. W. Price, A. B. and C. E.	Kentucky.
Edward Fremont, A. B. and C. E.	Mexico.
A. C. Riley, A. B. and C. E.	Missouri.
J. W. Price, A. B. and C. E.	Kentucky.
H. N. Cox, A. B. and C. E.	Kentucky.
I. T. Dudley, A. B. and C. E.	Kentucky.
H. B. Harris, A. B. and C. E.	Mississippi.
W. E. Burnett, A. B. and C. E.; 1858, A. M.	Texas.
Eli Long, A. B. and C. E.; 1859, A. M.	Kentucky.
E. V. Hurst, A. B.	Kentucky.
C. F. Craddock, A. B. and C. E.; 1858, A. M.	Kentucky.
L. C. Gex, C. E.; 1858, A. B.	Kentucky.
J. C. Rasberry, C. E.	Mississippi.
H. L. Bedford, A. B. and C. E.; 1858, A. M.	Mississippi.

1856.

1st honor—M. A. Brooks, A. B.	Texas.
2d honor—B. Timmons, A. B. and C. E.	Kentucky.
W. C. Flournoy, A. B. and C. E.	Tennessee.
C. W. Broome, A. B.	Georgia.
C. A. Bufort, A. B. and C. E.	Kentucky.
H. J. Cheney, A. B. and C. E.	Tennessee.
R. H. Isbel, A. B.; 1859, A. M.	Alabama.
H. McDowell, A. B.; 1859, A. M.	Kentucky.
H. R. Feld, A. B. and C. E.	Tennessee.
G. W. Spooner, A. B. and C. E.	Mississippi.
D. M. N. Ross, C. E.; honorary, 1855	Ireland.
John Elwood, C. E.; honorary, 1855	Pennsylvania.

1857.

1st honor—W. M. Washburn, A. B. and C. E.; 1860, A. M.	Louisiana.
2d honor—{ G. C. Porter, A. B.; 1860, A. M.	Tennessee.
{ D. P. January, jr., A. B.; 1860, A. M.	Louisiana.
W. F. Gregory, A. B. and C. E.; 1860, A. M.	Kentucky.
J. F. Kearse, A. B.	South Carolina.
W. S. Nelson, A. B.	Louisiana.
N. R. Gibson, C. E.	Illinois.
W. E. Arnold, A. B.	Kentucky.
T. C. Stewart, A. B.	Kentucky.
Robert Tanner, A. B. and C. E.	Louisiana.
T. W. Mount, A. B.	Texas.
John Gault, jr., A. B.	Kentucky.
R. S. Smith, A. B.	Georgia.

W. G. Welch, A. B. ; 1869, A. M.	Kentucky.
W. H. Hall, A. B. ; 1860, A. M.	Kentucky.
E. J. Vasser, A. B.	Mississippi.
A. T. Beall, A. B.	California.
J. H. Kennedy, C. E.	Tennessee.

1858.

1st honor—H. V. N. Boynton, A. B. ; 1859, A. M. ; 1860, C. E.	Ohio.
2d honor—A. C. McNeil, A. B. ; 1860, C. E.	Tennessee.
Reuben Kay, A. B. ; 1860, C. E.	Missouri.
C. C. Walcutt, A. B.	Ohio.
J. T. Walker, A. B.	Texas.
M. L. Bowie, A. B.	Alabama.
J. P. Renwick, A. B.	Georgia.
W. H. Morgan, A. B.	Mississippi.
J. W. Gregory, A. B.	Kentucky.
T. B. Wilson, A. B.	Tennessee.
J. H. Leacock, A. B.	Louisiana.
C. A. Westbrook, A. B.	Mississippi.
F. L. Fortier, A. B.	Louisiana.
E. R. Bennett, A. B.	Mississippi.
Lucien Flournoy, A. B.	Louisiana.
Robert Morrison, A. B.	Louisiana.
C. W. Lewis, A. B.	Louisiana.
G. M. McRoberts, A. B.	Kentucky.
S. T. Fontaine, A. B.	Texas.
W. K. Walker, A. B.	Texas.
Charles Strong, A. B.	Mississippi.

1859.

1st honor. { J. W. Kemper, A. B.	Missouri.
{ P. G. Roussel, A. B. and C. E.	Louisiana.
2d honor-- { W. E. Fay, A. B.	Ohio.
{ E. R. Archinard, A. B.	Louisiana.
Thomas Booth, A. B.	Mississippi.
D. W. Ramsey, A. B.	Alabama.
C. E. Merrill, A. B. ; 1871, A. M.	Mississippi.
J. D. Usher, A. B.	Mississippi.
T. T. Westbrook, A. B.	Mississippi.
Benjamin Morrison, A. B.	Louisiana.
L. C. Roussel, A. B. ; 1860, C. E.	Louisiana.
R. C. Coleman, A. B.	Mississippi.
W. R. McCrary, C. E.	Mississippi.

1860.

1st honor—J. S. Stanley, A. B.	Mississippi.
2d honor—Henry Marston, Jr., A. B.	Louisiana.
A. W. Maclin, A. B. and C. E.	Mississippi.
H. M. Parker, A. B.	Mississippi.
J. H. Weller, A. B.	Kentucky.

W. F. Miller, A. B.	Kentucky.
G. W. Stanley, A. B.	Mississippi.
G. L. Martin, A. B.	Texas.

1861.

H. M. Baldwin, A. B.	New Jersey.
J. C. Wardlaw, A. B.	South Carolina.
E. O. Perry, A. B.	Texas.
W. A. Wash, A. B. and C. E.; 1870, A. M.	Kentucky.
R. Dudley Fraser, A. B. and B. L.	Tennessee.
B. W. Roberts, A. B.	Georgia.
C. J. Batchelor, A. B.	Louisiana.
John H. Morgon, A. B. and B. L.	Mississippi.
W. K. Penny, A. B.	Louisiana.
J. F. Henfer, A. B.	Kentucky.
J. J. Harris, A. B.	Missouri.
Geo. M. Steever, A. B.	Wisconsin.
R. J. Person, A. B.	Tennessee.
T. S. Fontaine, A. B.	Georgia.
Andrew Jackson, A. B.	Texas.
Achilles Perrin, A. B.	Georgia.
C. S. Shorter, A. B.	Georgia.
S. W. Swain	Alabama.

1868.

1st honor—J. H. Allen, A. B.; 1869, A. M.	Kentucky.
2d honor—J. W. Holt, A. B.	Mississippi.
John Lewis, A. B.	Kentucky.
J. Stone Walker, A. B.	Kentucky.
David D. Galloway, A. B.	Mississippi.
James L. Bryant, A. B.	Kentucky.
P. E. Williamson, A. B.	Kentucky.
David D. Mitchell, A. B.	Missouri.

1869.

1st honor—Frank D. Perkins, A. B.; 1870, A. M.; 1871, B. L.	Texas.
2d honor—C. P. Kennedy, A. B.	Alabama.
L. W. Tyson, A. B.	Alabama.
A. P. Burns, A. B.	Louisiana.
Jas. K. Sroufe, C. E.	Kentucky.
D. A. McGonagill, A. B.; 1871, A. M.	Texas.

1870.

1st honor—E. A. Blount, A. B.	Texas.
2d honor—Isbam Talbot, A. B.	Kentucky.
C. D. Pattie, A. B.; 1871, A. M.	Kentucky.
F. H. White, A. B.	Tennessee.
A. G. McMahan, A. B.	Texas.

A. Giboney, A. B.	Kentucky.
W. A. Donelson, A. B.	Tennessee.
A. H. Lusk, A. B.	Tennessee.
J. O. Wright, A. B.	Louisiana.
J. T. Brown, A. B.; 1872, C. E.	Mississippi.
W. Cheatham, A. B.	Kentucky.
W. S. Watkins, A. B.	Tennessee.
C. C. Jennings, A. B.	Kentucky.
H. Fletcher, A. B.	Texas.
S. Ranney, A. B.	Missouri.
John McD. Ross, A. B.	Kentucky.
M. B. Stokes, A. B.	Mississippi.
James H. Lenow, A. B.	Tennessee.
A. L. Wolcott, A. B.	Illinois.
S. W. Beauclerk, A. B.	Kentucky.

1871.

1st honor—R. T. Tyler, A. B.	Kentucky.
2d honor—{ W. D. Bridgforth, A. B.	Mississippi.
{ H. C. Riley, A. B.	Missouri.
R. H. Wildberger, A. B.	Tennessee.
R. G. Ranney, A. B.	Missouri.
John R. Green, A. B.	Kentucky.
J. H. Kimbell, A. B.	Alabama.
C. C. Bird, A. B.	Louisiana.
S. D. Williams, A. B.	Missouri.

1872.

1st honor—T. H. Bridgforth, A. B. and C. E.	Mississippi.
2d honor—H. F. Taylor, A. B. and C. E.; 1873, A. M.	Kentucky.
J. L. Humphreys, A. B. and C. E.	Mississippi.
J. P. Groome, A. B. and C. E.	Mississippi.
C. E. Wirgman, A. B. and C. E.	Kentucky.
P. D. L. Hilliard, A. B. and C. E.	Texas.
J. M. Thompson, A. B. and C. E.	Tennessee.
J. L. Williams, C. E.	Tennessee.

1873.

1st honor—{ T. A. Lamb, A. B.	Tennessee.
{ W. A. May, A. B.	Arkansas.
{ Lyttleton Penn, A. B.	Mississippi.
2d honor—G. C. Matthews, A. B.	Indiana.
G. B. Irby, A. B. and C. E.	Mississippi.
W. F. Prescott, A. B. and C. E.	Tennessee.
H. W. Gardner, A. B.	Kentucky.
W. T. Donaldson, A. B.	Tennessee.
J. P. Wallace, A. B.	Mississippi.
J. E. Hubbert, A. B.	Indiana.
R. W. Cantrell, A. B.	Tennessee.

HONORARY DEGREES.

1853.

A. C. Williams, A. B.; 1853, A. M.-----Ohio.
 J. S. Schofield, A. B.; 1856, A. M.-----Kentucky.

1854.

R. D. Allen, A. B. and C. E.; 1857, A. M.-----Kentucky.

1855.

Thomas J. Summer, C. E. and A. M.-----North Carolina.
 W. S. Caldwell, C. E. and A. M.-----Kentucky.
 J. W. Mason, A. B. and C. E.; 1858, A. M.-----Pennsylvania.
 H. H. Bedford, A. B. and C. E.; 1858, A. M.-----Mississippi.
 R. W. Brahan, jr., A. B. and C. E.-----Mississippi.
 J. D. Parker, C. E.-----Kentucky.
 H. C. Munro, A. B. and C. E.; 1858, A. M.-----Ohio.
 M. M. Caldwell, C. E.-----Kentucky.
 Robert S. Perry, A. B. and C. E.-----Louisiana.
 J. W. Davis, A. B.; 1858, A. M.-----Kentucky.
 Ira Smith, A. B.-----Louisiana.

1856.

J. H. Carroll, A. B.-----Alabama.

1860.

E. R. Smith, A. B.-----Kentucky.

1866.

Colonel E. W. Morgan, LL. D.-----Pennsylvania.
 A. P. Cunningham, A. M.-----Texas.
 Wm. B. Sayers, A. M.-----Texas.
 Joseph B. Sayers, A. M.-----Texas.
 J. H. Bishop, A. M.-----Texas.
 B. D. Orgain, A. M.-----Texas.
 John P. Walker, C. E.-----Alabama.

1869.

Rev. H. A. M. Henderson, D. D.-----Kentucky.

1870.

J. S. Austin, A. B.; A. M.-----South Carolina.
 J. L. McKee, M. D.; A. B.-----Kentucky.

1871.

W. H. Allen, M. D.; A. B.-----Kentucky.

1873.

U. V. Williams, M. D.; A. M.-----Kentucky.
 T. J. Butler, A. B.-----Louisiana.

REPORT OF THE BOARD OF VISITORS.

To His Excellency, P. H. LESLIE, Governor of Kentucky:

SIR: By the provisions of an act of the General Assembly of Kentucky, approved January 20th, 1847, incorporating the Kentucky Military Institute, it is made the duty of the Board of Visitors of the Institute to annually inspect the public arms and other property at said Institute, and make a minute and full report of their condition, as well as the condition of the school, to the Governor, to be laid by him before the General Assembly of Kentucky. In conformity to this act, the Board of Visitors have the honor to now submit their report for the annual term ending June 4, 1873.

The examination of the Cadets was commenced on the 20th of May, and continued, from day to day, until the 4th of June.

The efficiency of the able Superintendent, assisted by an experienced Faculty, in developing the mental powers of the youth intrusted to their charge, cannot be too highly commended. The distinctive mode of instruction, invariably combining practice with theory, prepares the Cadet at once for the actual occurrences of life, and renders him fit to pass immediately from the shades of an academic training to the practical affairs of life.

The curriculum of the Institute, embracing branches taught in the best colleges of the land, for arrangement and suitableness to the mind of the learner, will compare favorably with any Institution of learning in the country.

In addition to the provisions made for the mental development, we are happy to be able to inform your Excellency that ample physical exercise is enjoined. The military exercises have the merit of being recreative and of developing the physical energies of the man, giving the erect, manly, and graceful form, promoting thereby the expansion of the chest, which is so indispensable to bodily vigor. There is also a suitably furnished gymnasium, which affords the Cadets facilities for exercise when inclement weather prevents them from engaging in the drill.

The graduating class of 1872 and '73 numbers eleven students, and upon the report and recommendation of the Superintendent, the degree of Bachelor of Arts was conferred. The first four, being the most excel-

lent and distinguished of the class, are, according to our statutes, especially reported to your Excellency as "Distinguished Graduates."

Capt. T. A. Lamb, of Tennessee.

Capt. W. A. May, of Arkansas.

Capt. L. Penn, of Mississippi.

Capt. Gus. C. Matthews, of Indiana.

There was also conferred by the Faculty the following honorary degrees: On Major H. F. Taylor the degree of A. M., on U. V. Williams, M. D., the degree of A. M., and on T. J. Butler, Esq., the degree of A. B.

As you will perceive by the Report of the Superintendent, made to us this day, the Institute has felt the effects of the depressed financial condition of the country, and has suffered in numbers with other similar Institutions. It is, however, very gratifying to say that we have never attended an examination exercise of any College where the students exhibited a more thorough knowledge of the branches taught, and we may further be permitted to say, that the drill of the Cadets, under command of Major J. H. Allen, seemed to us to be perfect.

The very able faculty has been strengthened by the addition of Lieutenant Colonel R. D. Allen to the chair of Mathematics. It is believed that the faculty as now constituted is one of the very ablest in the land.

We found this year in the Institution an emulation amongst the cadets never before witnessed, and it will also be seen that the grade marks stand very much higher than during any former year.

The statute of this State requires the Superintendent to report to your Excellency two from each class as "Distinguished Cadets." So great has been the contest this year for these honors of the Institute, that instead of two from each class, your Excellency will perceive that the Superintendent has reported four from the Senior Class; three from Junior Class; four from the Sophomore Class, and three from the Freshman Class, as follows:

T. A. Lamb, of Tennessee; W. A. May, of Arkansas; L. Penn, of Mississippi; and Gus. C. Matthews, of Indiana, of the Senior Class.

W. J. Matthews, of Indiana; J. C. C. Newton, of South Carolina; and Horace C. Kent, of Indiana, of the Junior Class.

R. T. Marshall, of Kentucky; James Phelan, jr., of Tennessee; J. M. Trezevant, of Tennessee, and Chas. Lofland, of Tennessee, of the Sophomore Class.

J. R. Allen, of Tennessee; Mike M. Matthews, of Indiana; and B. Farmer, of Kentucky, of the Freshman Class.

The ceremonies of the day embraced a severe contest for a gold medal for oratory between six of the graduates. All of the addresses were of

great ability. The medal was finally awarded to Capt. T. A. Lamb, of Tennessee.

There was also an unusual number of medals for good conduct distributed.

The address of Rev. Dr. Henderson, of Frankfort, Ky., on behalf of the Societies, and that of Rev. Dr. Rivers, of Louisville, on behalf of the Institute, were of a very high order of excellence.

The Board of Visitors, in conformity to law, caused to be carefully inspected the arms and other public property in possession of the Institute, consisting of the improved needle guns, accoutrements and swords, all of which were found to be in excellent condition. Indeed, the public arms in possession of the Institute are in an excellent state of preservation, and managed with care.

The Board takes pleasure in commending the general good condition of the Institute, and cordially recommend the school to the patronage of those interested in securing the highest advantages of education to our youth. The thorough physical and moral training of the Cadets entitles the Kentucky Military Institute to a position among the first Colleges in the land, and as such the Board would recommend it to the patronage of the public.

Most respectfully,

AMBROSE W. DUDLEY,
President of Board.
GEORGE C. DRANE,
JOHN RODMAN,
G. W. CRADDOCK,
A. J. JAMES,
L. G. MATTHEWS,
Board of Visitors.

REPORT OF SUPERINTENDENT.

TO GEN. AMBROSE W. DUDLEY, *President of the Board of Visitors:*

GENERAL: I have the honor herewith to transmit the Register of Cadets for the academic year, closing this day, containing the names of ninety-five (95) cadets from twelve (12) States of the Union, viz: Kentucky, 28; Tennessee, 21; Mississippi, 16; Indiana, 11; Alabama, 4; Missouri, 2; Arkansas, 2; New York, 1; South Carolina, 1; Texas, 1, and New Mexico, 1, classed as follows, viz: Twelve in the first class, twenty in the second, seventeen in the third, twenty-nine in the fourth, and seventeen in the preparatory department.

It will be seen that, in common with other schools in the Middle States, we are suffering from the financial and political embarrassments of the South, which have effected a considerable reduction in our numbers; still the Institute, in promoting all the great objects of its creation, has been as successful as at any former period of its existence. The excellent material of the corps, the diligence of the cadets, the perfection of the discipline, the high moral tone prevalent, the successful prosecution of study, the marked development of physical, mental, and moral culture, has placed us in advance of our condition at any former period.

Our military discipline, pervading, and controlling at all hours the daily life of the cadets, has vindicated its efficiency in the preservation of good order, and has demonstrated its value in the courteous bearing, manly deportment, and erect carriage, so observable in those who have been long under its influence. "A sound mind in a sound body" is the constant aim of the discipline, and we have not for a moment lost sight of the great importance of health of body, while developing the intellectual and endeavoring to cultivate the moral nature of the cadets, leading them to a just reverence for God, and a conviction that a high spiritual life is the only sure basis of true personal exaltation.

As evidencing the regularity of daily life enforced by our discipline, I instance the order of the day throughout the year, viz:

Reveille (roll call) at day-break.

Twenty minutes for cleaning up and getting to study.

Study hours till 7 A. M.

Chapel service at 7 A. M.

Breakfast immediately after chapel.

Study hours (study or recitation) from 8 A. M. to 2 P. M.

Dinner (roll call) at 2 P. M.

Recreation till drill.

Drill an hour before retreat.

Retreat (roll call and parade) at sunset.

Supper immediately after retreat.

Study hours from dark till 9 P. M.

Tattoo (roll call) at 9 P. M.

Taps (lights out and in bed) at 9½ P. M.

It would appear that the perfect regularity of habit resulting from such a routine of daily duty, continued through the successive years of the collegiate course, can hardly fail in results affecting the entire after life.

The following named cadets having completed the prescribed course of study, and having passed the test of moral deportment as evidenced by the conduct roll, are respectfully recommended for the first degree in the arts, viz:

First Honor Cadets.— 1. T. A. Lamb, of Tennessee.

2. W. A. May, of Arkansas.

3. Lyttleton Penn, of Mississippi.

Second-Honor Cadet.— 4. G. C. Matthews, of Indiana.

5. G. B. Irby, of Mississippi.

6. W. F. Prescott, of Tennessee.

7. H. W. Gardner, of Kentucky.

8. W. T. Donaldson, of Tennessee.

9. J. P. Wallace, of Mississippi.

10. J. E. Hubbert, of Indiana.

11. R. W. Cantrell, of Tennessee,

and Cadets Irby and Prescott for the degree of C. E.

Capt. H. F. Taylor, a graduate of 1872, having passed the year since his graduation in study at the Institute, is recommended for the second degree in the arts.

U. V. Williams, M. D., a former cadet of this Institute, now serving as Surgeon at the Institute, is recommended for the honorary degree A. M.

T. J. Butler, Esq., a former pupil of the Institute, is recommended for the honorary degree of A. B.

Five members of the first class have won the gold medal for three years' continuous obedience to discipline without demerit, viz: Captains G. C. Matthews, Lyttleton Penn, and T. A. Lamb, and Lieutenants G. B. Irby and John P. Wallace.

Eight cadets have won the silver medal for two years' continuous good conduct without demerit, viz: Captain W. A. May, Sergeant G. M. D. Cantrell, and cadets James Phelan, jr., C. H. Hubbert, R. T. Marshall, T. Fred. Carter, M. M. Matthews, and Augustus Teto, and twenty cadets the medal for one year's good conduct.

It gives me great pleasure in this connection to say that four cadets would have been entitled to the gold medal had they been members of the first class, having no demerit for three years continuously, viz: Sergeants Henry L. Guion, jr., Charles Lofland, W. J. Matthews, and R. A. Thomas, and that the name of Sergeant Guion enjoys the distinction of having never appeared upon our demerit book.

Company B, Capt. T. A. Lamb, has won the gold medal offered by the commandant of cadets to the company that is the best in all respects.

Cadet D. McDowell, of Mississippi, has won the first gold medal for soldierly deportment given by the officers of Company C, the second being won by Cadet C. H. Hubbert, of Indiana.

The officers of Company B offered a gold medal for the *best soldier*, and also one for the greatest improvement in drill. In assigning the former it was found that cadets Lofland, of Tennessee, Miller, of Kentucky, and Tete, of Louisiana, had equal claims, and it fell by lot to Cadet I. P. Miller. The latter was won by Cadet Trezevant, of Tennessee.

The Philomathean Literary Society offered a gold medal for oratory, and one for declamation. The former was won by Capt. T. A. Lamb, of Tennessee, and the latter by Cadet Lofland, of Tennessee.

In order to incite to study in his department, the Professor of Applied Mathematics and Mental Philosophy offers for the ensuing year four gold medals: One for excellence in mathematics in each of the three classes, Freshman, Sophomore, and Junior, and one for excellence in Mental Philosophy.

Captain Gus. C. Matthews, a graduate of this Institution, authorizes me to offer in his behalf, a gold medal of the value of \$20, to the best cadet—best in all respects—of each of the next four graduating classes, the medal to be awarded by the Faculty; awards to be based on the records of the Institute, and for gentlemanly deportment, beginning at the opening of the next fall session.

The collegiate year now closing has been burthened with mercies from the Heavenly Father; all at the Institute have enjoyed good health, uninterrupted by a single case of serious sickness. There has been no occasion for the infliction of severe punishment for offences against the discipline, and we have devout gratitude to God that there is nothing to mar the pleasure with which we return our cadets to their parents and friends for the recreation of the annual vacation.

I have the honor to be, General,

Very respectfully, your obedient servant,

R. T. P. ALLEN,

Superintendent.

KENTUCKY MILITARY INSTITUTE, June 4th, 1873.

SUPERINTENDENT'S CIRCULAR.

ORIGIN.

The Kentucky Military Institute was incorporated in 1846 by the State of Kentucky, and placed under the direction and control of a Board of Visitors, appointed by the Governor of the State, who is *ex-officio* Inspector of the Institute. The Superintendent, Faculty, and Cadets are constituted a *quasi* Military Corps, the officers commissioned under the broad seal of the Commonwealth, and responsible to the Board of Visitors for the faithful performance of prescribed duties.

Colonel R. T. P. Allen, the present Superintendent, appointed by the Board, is a graduate of the United States Military Academy, at West Point, of the class of 1834. After a service of several years in the army, he engaged in the education of youth—first at Allegheny College, Pennsylvania, then at Transylvania University, Kentucky, till the year 1846, when he conceived the plan of a school based upon the full curriculum of the best colleges in the United States, with the addition of the West Point discipline. In furtherance of this idea, he purchased the property then known as "Franklin Springs," the present location of the school, and established the Kentucky Military Institute.

LOCATION.

The position of the Institute at the Franklin Springs—a resort for health since the first settlement of the State—is admirably adapted for academical purposes; on an elevated site, the mineral water corrective and tonic, and cistern water abundant; the rooms (each for two occupants only) are arranged on spacious galleries; the locality, several miles from any town, is shut out from all unwholesome influences, moral or physical.

The buildings, erected at a cost of more than \$100,000—inclusive of the improvements and embellishments of the grounds and surroundings—are adapted most admirably to the purpose of a School. The architectural and horticultural taste displayed in the buildings and grounds commends the entire establishment to every visitor as certainly unequalled for the purpose of a school property, and perhaps without a superior as a private residence—in a word, one of the most beautiful and convenient places, public or private, in the State of Kentucky. It is situated on the Frankfort and Harrodsburg turnpike road, and is reached by a drive of

about one hour (six miles) from the Capital, over one of the best roads in the State, through a picturesque country, and, during the summer and fall seasons, the favorite resort of pleasure-seekers.

SYSTEM.

The system contemplates a limited number of Cadets—say one hundred and fifty—in order that the Superintendent and Staff may become personally and intimately acquainted with the mental calibre, temperament, peculiarity, and general character of each Cadet—constituting by this knowledge, as it were, *one family*, whose system, while encouraging intimacy and freedom of intercourse, preserves by discipline, firm, but kind and parental, any excess likely to result from such liberty. The Cadets are, at all hours, when within the limits of the Institute, under the eye of the Academic Staff, who are responsible to the Superintendent for the proper discharge of duty. Similar responsibility is extended down through the various grades of Cadet officers to the lowest rank, thus making every individual upon whom an insignia of rank is conferred a conservator of good order and discipline. The advantages resulting from this system are obedience, promptness, and a habit of self-control, so difficult for boy-nature to acquire. Thus, in the complicated organization of youth of various dispositions and pursuits, each regularly follows his own business, without loss of time to others, and without the loss, even more fatal, of individuality of character.

MILITARY FEATURE.

An education should develop the faculties of both body and mind. In aid of this object, and of good discipline, without which all right development is impossible, the military exercise is employed as better combining strength and grace than any other, while it affords an incidental knowledge, that, in the chances of life, may be of the greatest value.

Nor is the moral effect of this training less worthy of notice. By common consent, the *true* soldier is the "soul of honor." The *esprit de corps* excited by this organization creates checks upon thoughtless or willful error, and emulates to an observance of strict propriety, in a degree far exceeding any idea that can be formed by one not familiar with its workings.

The time saved by the promptness, precision, and method of military organization, with the increased capacity for study, resulting from the abundant bodily exercise, enables the Cadet to complete a much more extensive academical course than he could possibly do without the military system.

COURSE OF STUDY.

The curriculum of the Institute, embracing every branch taught in the best colleges of the land, for arrangement and suitableness of the mind of

the learner, will compare favorably with that of any other institution of learning in the country. Special attention is given to those studies which bear most immediately on the industrial and professional occupations. The departments have been so organized as to be adapted to the general views of the man of liberal education, and to give direction to the more specific and extended research of particular pursuits.

PLAN OF INSTRUCTION.

The plan of instruction has been remodeled so as to combine the advantages, according to the subject or the parts of a subject, of the methods by lecture, blackboard, daily recitation or dictation, and examination papers, in either classes or sections of classes, as may be most effective.

By this means the intellectual exercises of students are pleasingly and profitably varied.

The division of classes into sections is that each member in every branch may be daily accessible to the Professor, a matter of the utmost consequence in unfolding peculiar aptitudes, as well as enforcing constant application and the regularity alone compatible with progress. This is an extension to the Academy of the squad-drill of the camp, securing the greatest strength in combination by the best individual development.

SPECIAL SCHOOLS.

The degree of Civil Engineer is conferred after the accomplishment of the Mathematical, Mechanical, and Engineering studies, together with drawing and field-work, but without requiring other parts of the course of instruction, though earnestly recommended to all who have means and time to complete them.

An experienced Accountant is in charge of the Department of Commerce. Penmanship, Book-keeping, Business Forms, and Commercial Law, are thoroughly taught, and the appropriate certificate is given therefor. This department confers all the advantages to be obtained in any Commercial College, with the addition of opportunities for pursuing a course of collateral study not embraced in the curriculum of institutions devoted exclusively to commercial education.

Irregulars are admitted to such selected studies from the regular course as, by the request of parents, may be approved.

Graduates of the Institute, or of other Colleges, whose scientific course is nearly equivalent, can here, with great profit, continue branches of industrial, scientific, or professional application. A Resident-Graduate Class is designed to be a permanent feature of the collegiate course, to remedy the evil of the short Under-Graduate period sanctioned by custom. It affords means, moreover, of continuing a system of bodily development until the preparation for active life is fully made. The opportunity for

industrial, scientific, and professional readings also saves what might be unprofitable or even injurious leisure to those whose quickness enables them to advance faster than the average progress of their classes.

DIPLOMAS.

A diploma, conferring the first degree in the Arts or Sciences, certified by the signature of the Governor, the Board of Visitors, and the Faculty of the Institute, is granted to graduates; and an appropriate degree or certificate to those taking a select course.

REPORTS.

From the record of daily marks, and from the account books, the Post Adjutant makes up a consolidated monthly report of progress, and quarterly of account, forwarding an abstract thereof to the parent or guardian of each student, exhibiting his standing for that month, his health, his deposits, the items of his account, the cash on hand or the amount due, as the case may be, and the remittance required, if any, to pay arrears, and required in advance.

In connection with the system of demerit, as a punishment for infraction of regulations, elsewhere explained, the Superintendent has adopted a series of rewards for unexceptionable conduct. Cadets receiving no demerit during one academic year, receive a medal, *of white metal*, with suitable inscription. This badge, worn the succeeding year without demerit, entitles the wearer to a *silver* medal; and the latter, worn the succeeding year, confers upon the holder, if a member of the first class, a *gold medal*—the *grand badge of honor for good conduct*.

SANITARY.

An ample Gymnasium, of carefully selected and very complete apparatus, supplies a variety of exercises, secure from interruptions of weather.

The Surgeon promptly and faithfully attends upon students, and does whatever is proper to be done by him as health-officer of the Institute.

In case of sickness, so serious as to excite the apprehension of danger, the cadet's friends are promptly advised by the most expeditious means.

WORSHIP.

Cadets are required to attend prayers daily, and public worship on the Sabbath, in the Chapel. Sectarianism is carefully avoided, several ministers of the Gospel residing in Frankfort officiating.

MESS ARRANGEMENTS.

Extract from regulations:

§ 95. The senior Captain of the corps will be Superintendent of the mess-hall, and the officers of the corps, *ex-officio*, his assistants, who shall

report all deficiencies in the fare and all infractions of the mess regulations.

§ 96. The cadets shall be divided into as many mess-squads as there are tables. Every assistant is responsible for the proper observance of the regulations by those at his table, and he shall report all violations to the Superintendent of the mess-hall.

§ 101. Any article of unwholesome or tainted fare shall be reported to the Superintendent of the mess-hall, who shall communicate the report to the Superintendent.

SUPPLIES.

By the laws of Kentucky debts unauthorized by the proper authority of the Institute are not collectable against the students, their parents or guardians; and furnishing them in any way with intoxicating drinks is made, moreover, a penal offense.

Every cadet is required to keep a book, in which is charged every article he may purchase; and such purchase must have the Superintendent's authorization written therein, or it will not be a collectable charge.

No cadet is entitled to obtain from the Superintendent an order for goods or money, unless there is a balance due him in the hands of the Superintendent equal to the amount of such order. Payment in advance is therefore indispensable.

The Quarter-Master has in charge the supplies furnished to cadets, and issues them upon orders given by the Superintendent, at prices approved by the Visitors. He keeps an account in which he charges all articles delivered to each cadet, at their proper prices, and enters therein all proper credits which may arise in his department. He may be required to lay annually before the Board of Visitors a detailed report of his transactions for the preceding year.

The bedding to be furnished by cadets is one pair blankets, two cotton sheets, and two pillow-cases; also, six towels.

Room furniture will be charged to cadets and credited back to them when returned to the Quarter-Master, deducting damages other than ordinary wear and tear.

CLOTHING.

The uniform dress can be furnished at the Institute, costing at present prices, from \$23 to \$25. It is neat and economical—roundabout coat, pants, and cap of grey cloth, as used at West Point Military Academy; ankle boots, laced in front, and of substantial material and manufacture.

Under clothing should be ample, and may be suited to the taste and necessity of the cadet.

The indulgence of cadets in articles of dress not specially prescribed in the regulations, generally by the sanction and frequently by the direct

orders of parents and guardians, increases the total of annual expenses beyond the point of economy and necessity. To avoid any complaint on the score of expenditure, and to establish a uniformity of dress, articles of wearing apparel are prescribed for the limits of the Institute, and none other will be permitted. This announcement is made sufficiently in advance of the opening of the next session to enable those intending to enter the Institute to prepare for this regulation, and make up their outfit accordingly.

Especial attention is called to the above paragraph, as the Superintendent is determined to enforce this regulation.

TERMS.

Cadets enter the Institute for an Academical year of forty weeks, and are charged in advance for the entire year, except after the first four weeks of the year, when the charge is made *pro rata* from date of entrance till the close of the school year, as follows, viz: Charges for tuition, per Academic year of forty weeks, *payable invariably in advance*, one hundred dollars (\$100) currency.

For boarding, including room rent, use of furniture, lights, fuel, washing, etc., two hundred and fifty dollars (\$250) currency, payable as follows, viz: \$62 50 at the date of entrance, and the remainder in equal quarterly payments, in advance.

For all charges *except the fee for tuition*, a Cadet leaving the Institute before the expiration of the Academic year, receives any unexpended balance; but in no case will a deduction be made from the tuition of the current year.

It will be considered that parents and guardians do not wish their sons and wards furnished with money, or other supplies, by the Superintendent, unless deposits are made in advance; and all expenditures will be regulated by the amounts in hand for that purpose. An observance of this rule will avoid a possible necessity—which, because not properly appreciated, may result in bad feeling—of refusal to furnish Cadets with supplies not deemed necessary to health or to prevent suffering.

Especial attention is invited to the terms above recited, that no difficulty of settlement may arise from misunderstanding the conditions upon which Cadets enter the Institute.

Applicants for admission coming from other schools will be required to present letters of honorable discharge from such schools, in order to admission.

ESTIMATED EXPENSES.

Expenses for the Collegiate Year, boarding and tuition as above.....	\$350
Estimated cost of clothing and incidentals, including pocket-money.....	150
Total	\$500

This estimate is regarded as sufficient; but as Cadets differ much in the wear and tear of clothing, and in the care they take of it, the Institute does not bind itself that this estimate shall not be exceeded. It does bind itself to control, by all proper means, the expenses, and the average does not exceed the estimate, the expense in many cases falling below this estimate. Where parents desire it, Cadets will be received, on previous special agreement, for \$500 per term of forty weeks, for all expenses, and no bills rendered.

BALLS AND HOPS.

Balls and Hops have been found to work injuriously, by interrupting the studies of the Cadets and otherwise, and will not hereafter be permitted.

ADVANTAGES.

The Kentucky Military Institute, besides a working Faculty and Course of Study equal to any institution in the country, presents the following peculiar advantages not to be found together elsewhere, viz:

1. An absolute exemption from the multiplied evils and temptations of a city life.
2. A single family for all connected with the Institution, under a strict military government.
3. A division of the classes into small sections, so that each student recites every day.
4. Expenditures under the control of the Superintendent, so as to guard against extravagance on the part of the student.

MISCELLANEOUS.

The Academic year begins on the first Monday in September of each year, and continues forty weeks without intermission.

No extra charges whatever.

Cadets may remain and pursue their studies during vacation, at their option, at *pro rata* charges.

Remittances should be made direct to the Superintendent, as Cadets cannot be taught habits of economy in the expenditure of money unless the Superintendent has knowledge of their resources.

Address Col. R. T. P. ALLEN, Superintendent, Farmdale P. O., Franklin county, Kentucky.

R. T. P. ALLEN, *Superintendent.*

EXTRACTS FROM THE REGULATIONS OF THE KENTUCKY MILITARY INSTITUTE.

ORGANIZATION.

The Kentucky Military Institute is placed by the State of Kentucky under the direction of a Board of nine Visitors appointed by the Governor. The pupils are organized into a Military Corps, called the *Corps of Cadets*.

The Governor of the Commonwealth is *ex-officio* Inspector of the Institution.

The Surgeon shall promptly and faithfully attend in person upon the Cadets at the Institute, make careful examination into and report upon the health of a Cadet, who, complaining of sickness, may ask, on that account, to be relieved from any of his duties, and shall do whatever is proper to be done by him, as health-officer of the Institute.

The Superintendent of the Institute is charged by the Board with the general cognizance and supervision of all matters of instruction, discipline, and police, reserving an appeal to the Board in all cases of dismissal.

The Superintendent is authorized to prescribe temporarily such regulations of discipline or police as experience may show to be necessary, which shall be reported by the Superintendent to the Board of Visitors at their next meeting, and, when approved by them, shall be permanent.

ADMISSION OF CADETS.

All applications for admission shall be made to the Superintendent or President of the Board, accompanied by written testimonials of fair moral character; and the applicants, after being examined by the Academic Staff, shall be assigned to class according to their proficiency in the course of study. But the applicant must be sufficiently advanced to enter one of the five classes.

Each cadet, on entering the Institute, shall subscribe in the Matriculation Register the following obligation:

"I heroby engage to serve as a cadet in the Kentucky Military Institute, to faithfully observe its regulations, and to obey the orders of its constituted authorities, and to abstain from all spirituous drinks, and from the keeping or using weapons of any kind, for the time for which I have entered."

No student, under the sentence of suspension, dismissal, or expulsion from any other Institution, shall be received as a cadet, except upon satisfactory evidence of reform.

MILITARY AND GYMNASIAC ORGANIZATION.

The cadets at the Institute constitute a military corps, and are subject to military discipline and instruction, under the commandant.

The cadets are organized into companies, and the commissioned and non-commissioned officers shall be appointed by the Superintendent, the selection being made from those cadets most active and soldier-like in the performance of their duties, and most exemplary in their general deportment. The commissioned officers will generally be taken from the first class, the Sergeants from the second, and the Corporals from the third class.

From the first of March to the first of December there shall be an infantry or artillery drill every day, the weather permitting (except on Saturday and Sunday), and during the residue of the year gymnastics.

Each drill shall continue one hour, and not exceed an hour and a half.

When the drill is omitted, and at other times, at the discretion of the Superintendent, exercises in the gymnasium will be required.

There shall be a weekly inspection of cadets under arms.

No cadet shall be excused from any duty without the written permission of the Superintendent or having his name placed on sick list by the Surgeon.

No cadet shall lend or exchange his arms or accoutrements.

Arms and accoutrements shall not be taken from quarters, except on duty, without permission, nor shall they be in any way altered or taken to pieces.

Any cadet who shall lose, damage, destroy, or otherwise dispose of the arms, accoutrements, or other public property in his possession, or who shall wantonly damage any property belonging to the Institute, shall, besides making good such damage, be punished according to the nature of his offense.

In case the party damaging or destroying property as aforesaid cannot be identified, the amount of damage will be assessed upon the corps of cadets equally.

No cadet shall answer for another at any roll call, or engage another to answer for himself.

The Superintendent alone has power to arrest a cadet, except for mutiny, direct disobedience of orders, or gross disrespect to a superior officer, in which cases offenders may be arrested on the spot; but such arrests shall be promptly reported to the Superintendent for his approbation.

Every cadet in arrest shall confine himself strictly to his quarters, except when absent for necessary purposes, or for the performance of his academic or military duties.

The Surgeon will promptly attend his call every morning, and make out a sick list, which shall be hung up for the inspection of officers and cadets.

Cadets too unwell to attend to their duties, shall be placed upon the sick list, nor shall they otherwise be excused. If excused from all duty, they will be placed in hospital, unless ordered otherwise by the Superintendent.

Sick cadets shall not leave their quarters, except for the purpose of performing some duty, nor during any drill, parade, or roll call, from which they may have been excused by the Surgeon; and when sufficiently sick to prevent attendance at mess hall, meals shall be served to them in hospital, but under no circumstances in quarters.

During term time, every application by a cadet for leave of absence must be made in writing to the Superintendent.

Every cadet obtaining leave of absence, unless it is announced in orders, shall hand his permit to the officer of the day, and will report his return at the first orderly hour thereafter.

A cadet who shall over-stay his leave, will subject himself to punishment, unless he produces satisfactory certificates of his having been detained by sickness, or some other unavoidable cause.

A cadet who shall absent himself from his quarters between tattoo and reveille, or from the Institute without leave, shall be dismissed.

Each cadet, before leaving the Institute, shall furnish to the Superintendent a certificate from the Battalion Quarter-Master that he has returned, in good order, all public property charged to him.

No cadet shall address another who has reported him for delinquency, on the subject of such report, unless specially permitted by the Superintendent. No cadet officer, having made a report against a cadet, shall hold conversation with him relating to it, unless referred to with proper permission.

INTERIOR POLICE.

Any cadet who shall disobey a command of any officer, or behave himself in a refractory or disrespectful manner, shall be dismissed or otherwise less severely punished, according to the nature of his offense.

All combinations, inconsistent with the object and regulations of the Institute, are strictly forbidden. Cadets who shall combine to hold no friendly intercourse with another—who shall adopt any measure, or enter into any agreement with a view to violate or evade any regulation, or who shall persuade others to do so, shall be dismissed.

A Cadet who shall drink, bring, cause to be brought, or in any manner have in his possession any intoxicating drink, shall be expelled.

Cadets dismissed from the Institute, shall forthwith leave the premises.

No Cadet shall cook, or prepare food, or have provisions in his room, without permission.

No Cadet shall go beyond the limits of the Institute, or such other limits as the Superintendent may prescribe, without his permission.

A Cadet who shall be guilty of falsehood in any official statement or other representation, shall be dismissed, or otherwise punished, according to the nature of the offense.

A Cadet who shall offer or accept a challenge to fight, in any way aid in an affray, or upbraid another for declining to fight, or who shall draw or use a weapon against any person, shall be expelled.

No Cadet shall enter the guard-room or armory, except on duty.

No Cadet shall visit nor be absent from his room during the hours of recitation or study, nor between tattoo and reveille, without permission, and if found absent, will report his return to the Inspecting officer within ten minutes.

Cadets shall attend divine service on the Sabbath, and, while in attendance, behave in a reverent and becoming manner.

Cadets shall abstain from all vicious, immoral, and irregular conduct, and on every occasion conduct themselves with the decorum of gentlemen.

No Cadet shall use any insulting or provoking speeches or gestures, strike, or in any manner offer violence to another, or traduce or defame him by any means whatever.

If any Cadet shall consider himself wronged by an officer or fellow-Cadet, he may make complaint to the Superintendent, who shall inquire into the facts, and redress the wrong; and any Cadet shall have the right to appeal from his decision to the Board of Visitors.

Every Cadet shall perform all his duties, academic and military, with the strictest promptness and regularity.

No Cadet shall have in his possession fire-arms, or other weapons, except as issued for the performance of duty, and under limitations prescribed by the Superintendent, on pain of dismissal. Arms shall not be retained loaded in quarters, nor be discharged in or about the barracks.

No Cadet shall remove from the room assigned him without permission.

Every Cadet, on arising in the morning, shall attend to the good order and arrangement of his arms, accoutrements, clothing, and other effects, putting his foul clothes in a bag kept for that purpose.

Cadets shall prepare their clothes for the laundress before six and a half o'clock on Monday morning of each week, and each piece shall be distinctly marked with the owner's name, and listed.

No Cadet shall throw water or any filth whatever on the porches, or from the doors, windows, or porches of the barracks.

No Cadet shall keep in his room any improper books or pictures, nor shall he affix to the walls, doors, or windows of his room, or of public buildings, any placard, notice, map, picture, or any piece of writing, without permission of the Superintendent.

No Cadet, except Commissioned Officers and Chiefs of Divisions, shall keep a light after taps, except by express permission.

No Cadet shall play on any musical instrument on Sunday, nor in study hours on any other day.

No Cadet shall, in any case whatever, wager money, nor play at cards, on pain of being dismissed.

Running, loud talking, or scuffling, in or about barracks, is strictly forbidden.

No Cadet shall mark, cut, or in any manner deface or injure the buildings, nor shall he throw stones or missiles in the vicinity of the barracks or other buildings.

No Cadet shall introduce a citizen into the barracks during study hours.

All neglects, misbehaviors, immoralities, and disorders, not herein expressly mentioned, shall be punished according to the nature and degree of the offense.

The punishments to which a Cadet shall be liable for a violation of the Regulations, are comprised in the three following classes: First, privation of recreation, reprimands, etc.; second, arrest or confinement in his room, and suspension; third, dismissal, with the privilege of resigning, public dismissal, and expulsion.

LITERARY SOCIETIES.

No Literary Society shall be organized without a special license, nor shall an assembly of Cadets be held for any purpose, without permission of the Superintendent.

The Secretaries of the Literary Societies will report to the Superintendent their respective rolls at the opening of each term, and thereafter the names of members subsequently joining, and will report to the Officer of the Day the names of the members in attendance at each meeting, specifying the duration of such attendance.

